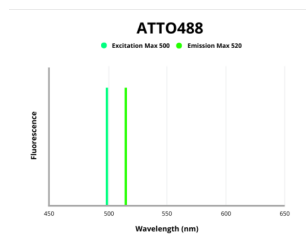


Phosphatidylinositol-4,5-Bisphosphate 3-Kinase Catalytic Subunit Alpha Isoform (PIK3CA) Antibody (ATTO488)

Catalogue No.: abx446009



Fluorescence emission spectra of ATTO 488.

PIK3CA Antibody (ATTO488) is a Rabbit Polyclonal against PIK3CA.

Target:	Phosphatidylinositol-4,5-Bisphosphate 3-Kinase Catalytic Subunit Alpha Isoform (PIK3CA)
Clonality:	Polyclonal
Reactivity:	Mouse
Tested Applications:	WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	ATTO488
Excitation/Emission:	500/520
Laser Line:	488
Immunogen:	Synthetic peptide of Human PIK3CA (150-250 aa), conjugated to Keyhole Limpet Haemocyanin (KLH).
Purification:	Peptide Affinity Purified
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P42336 (UniProt , ExPASy)
GeneID:	5290

Datasheet

Version: 3.0.0

Revision date: 20 Aug 2025



NCBI Accession: NP_006209.2

KEGG: hsa:5290

String: [9606.ENSP00000263967](#)

Buffer: PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

Specificity: Detects 55.7 kDa.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only